

# Abbott comment 53 IEEE 802.3aq LRM Draft 3.0

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IEEE P802.3aq 10GBASE-LRM Task Force

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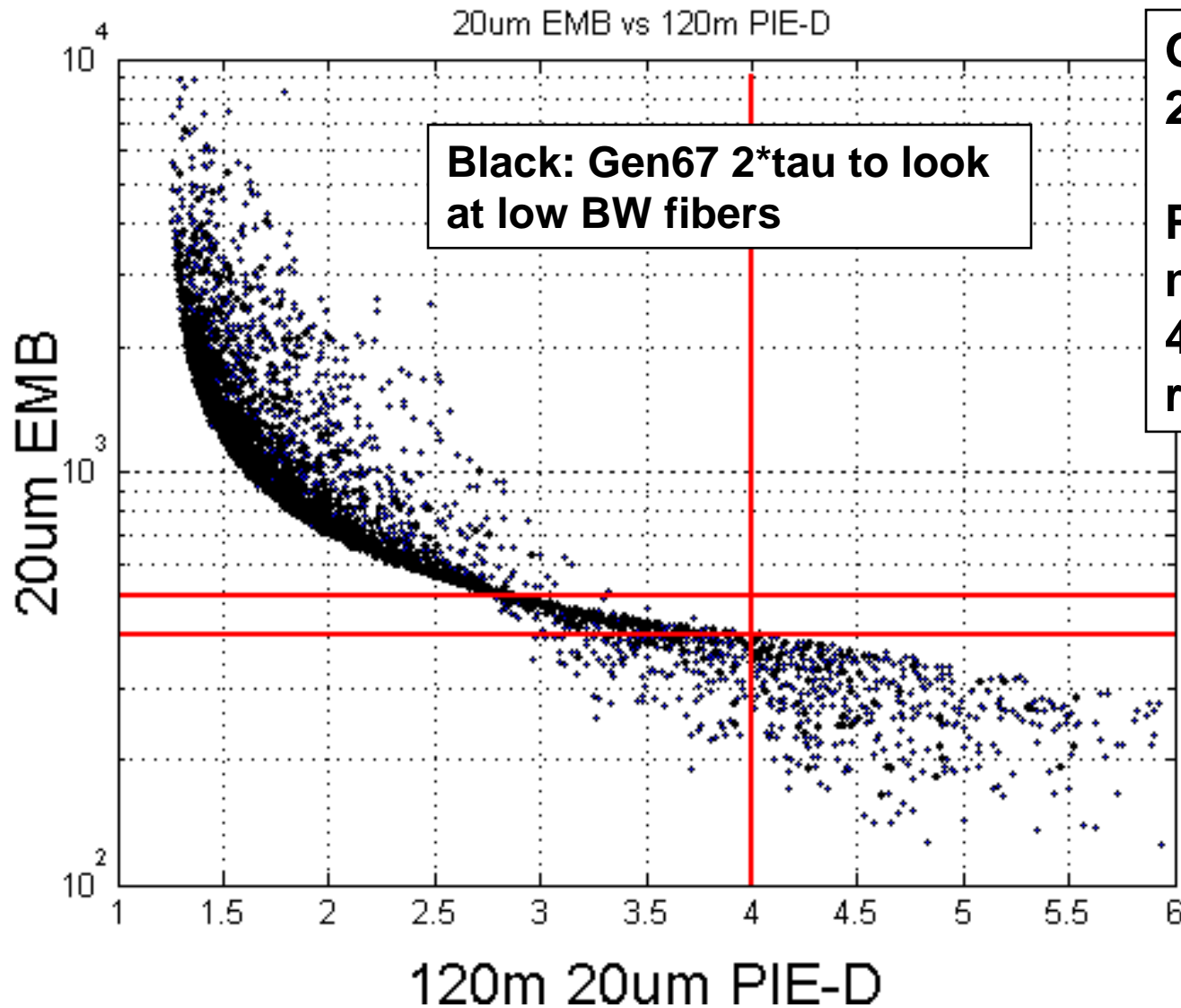
# Summary of Recommendation

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**Add informative footnote (e) to table 68-2 that 120m is achieved if laser BW of 400MHz.km is achieved with the launch condition.**

# **120m PIE-D Results for Gen67 (testing 120m length for 50um 400/400 fiber)**

# 120m: 20um offset BW vs 20um PIE-D



**Gen67 results at 20um.**

**PIE-D of 4dB means EMB of 400MHz.km is required for 120m**